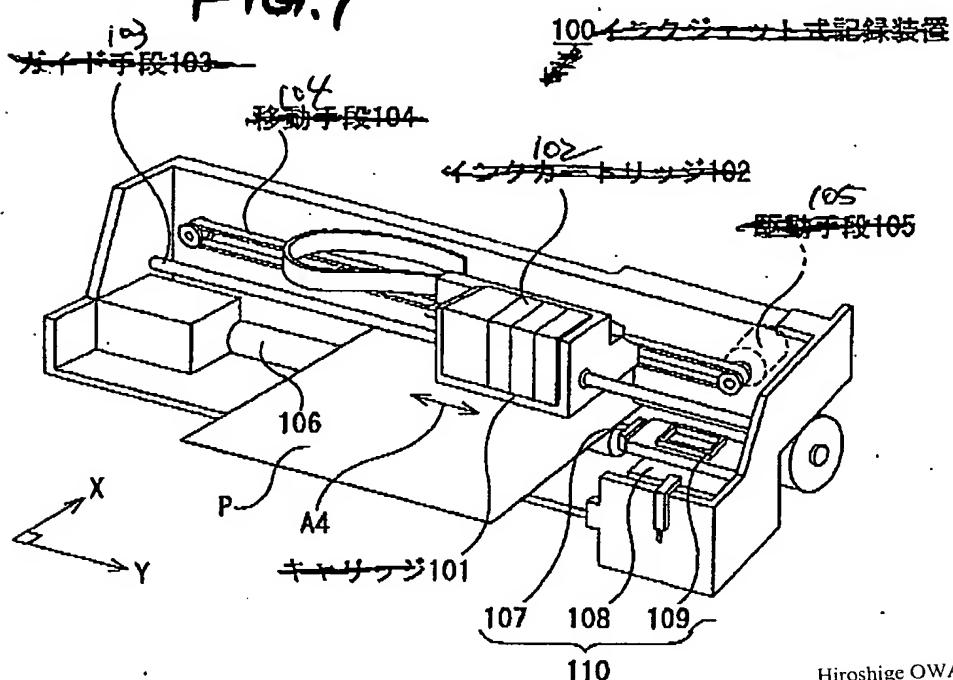


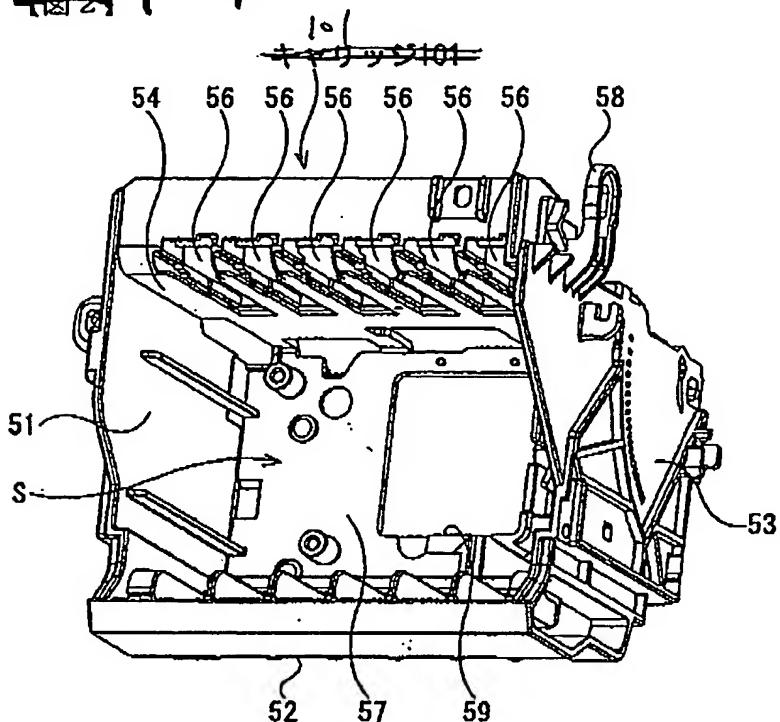
【書類名】 図面

図1 FIG. 1



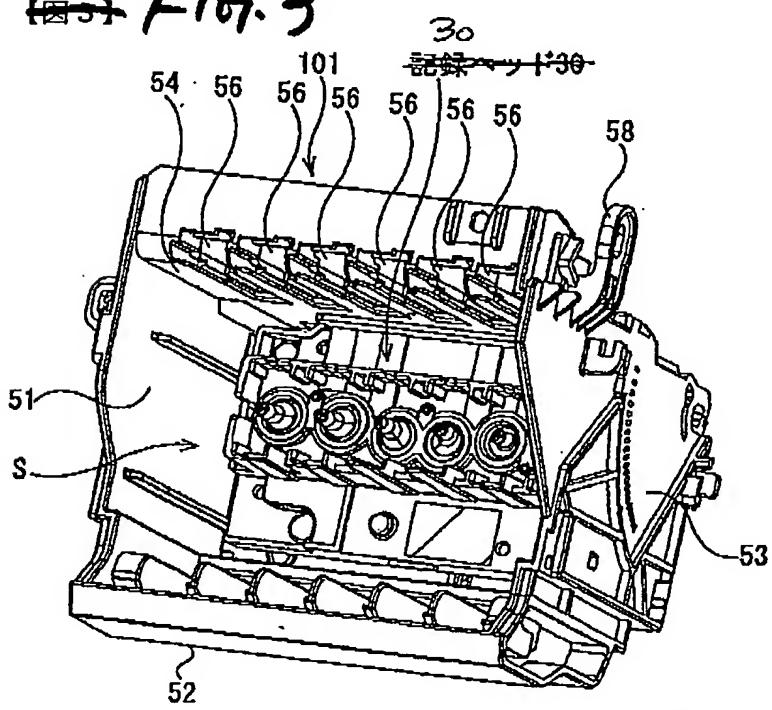
Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 1 of 16

FIG. 2

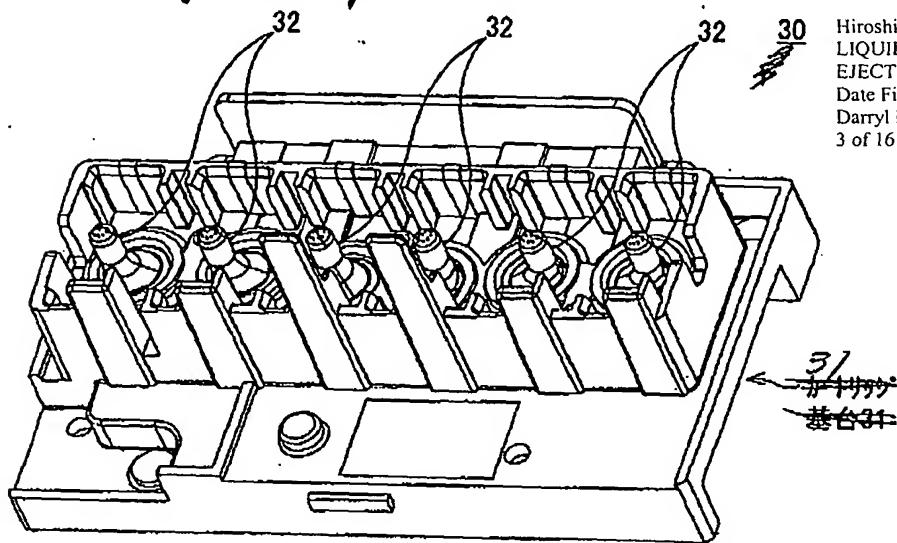


Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 2 of 16

FIG. 3

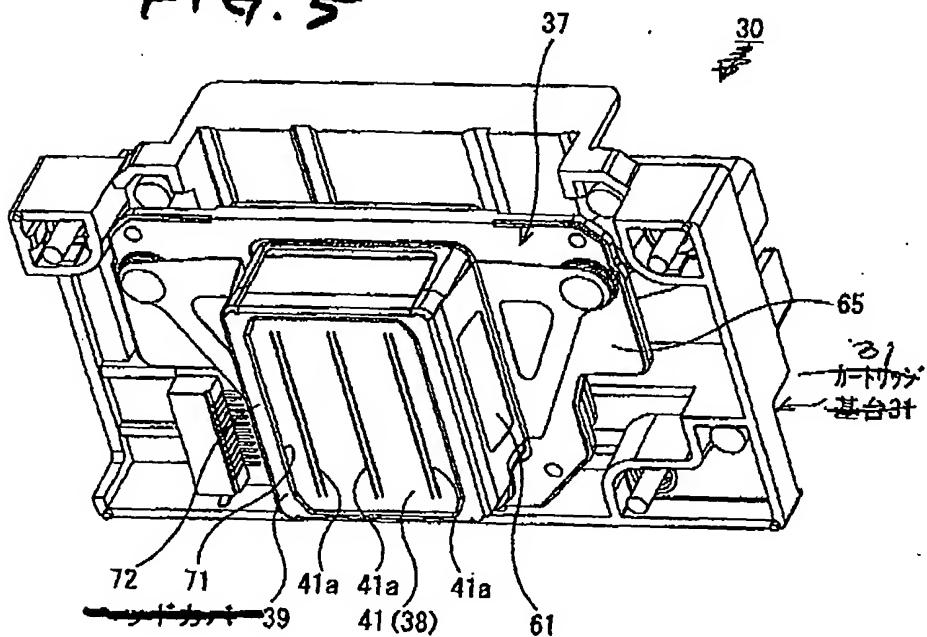


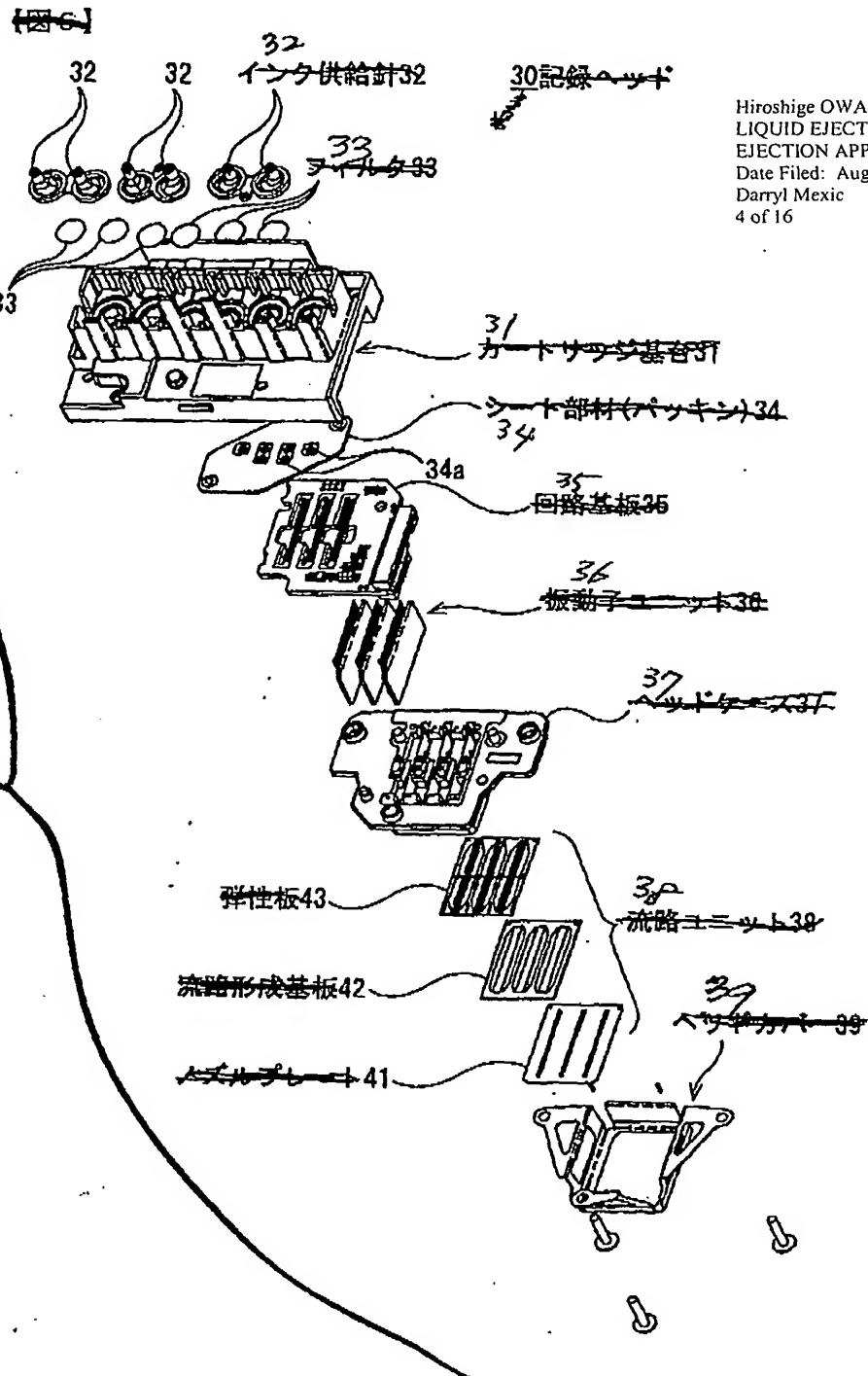
→ FIG. 4



Hiroshige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 3 of 16

→ FIG. 5

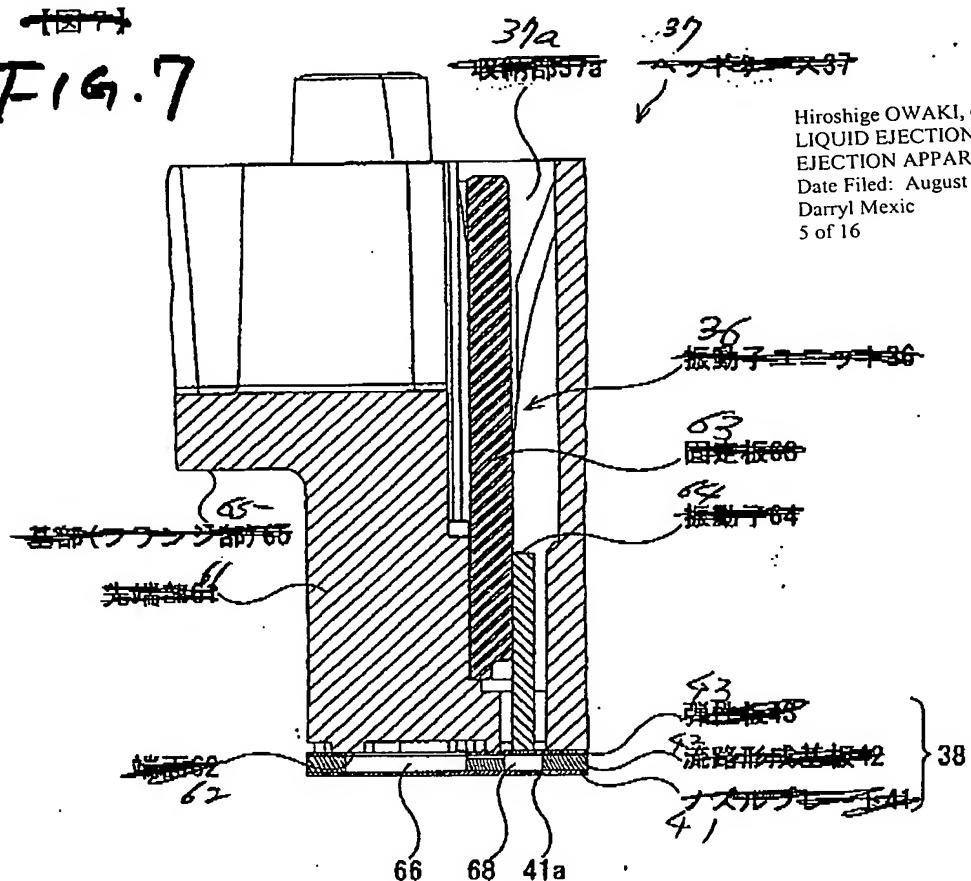




Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 4 of 16

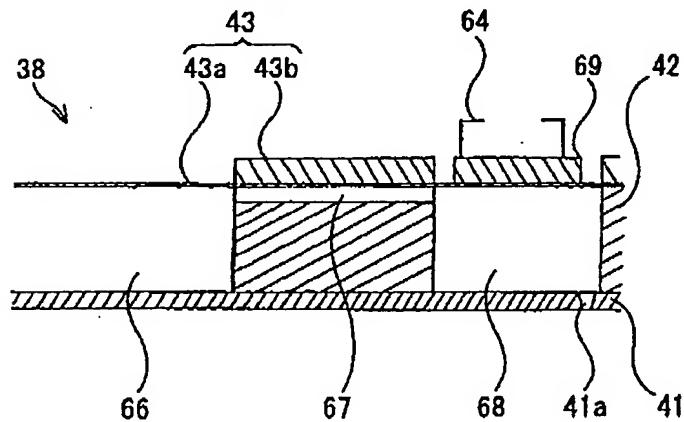
FIG. 6

FIG. 7

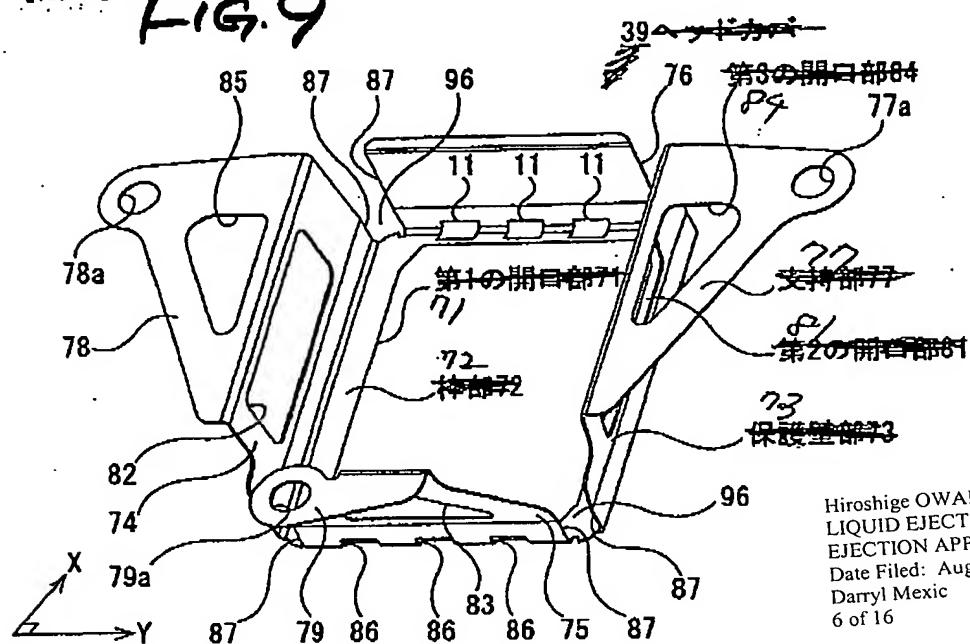


Hiroshige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 5 of 16

FIG. 8



[図9] FIG. 9



Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic
 7 of 16 (202) 293-7060

FIG. 11

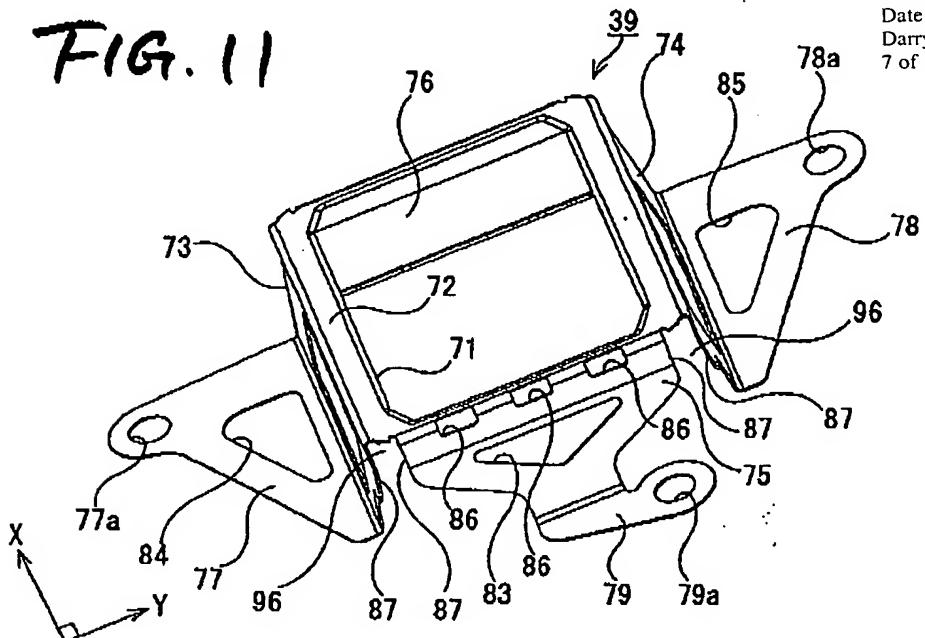
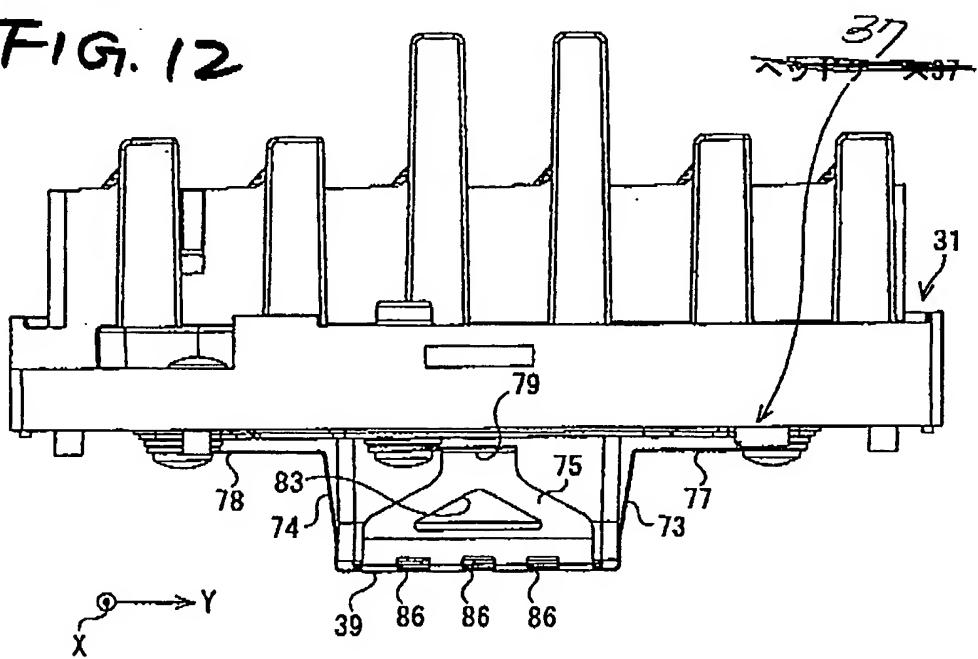
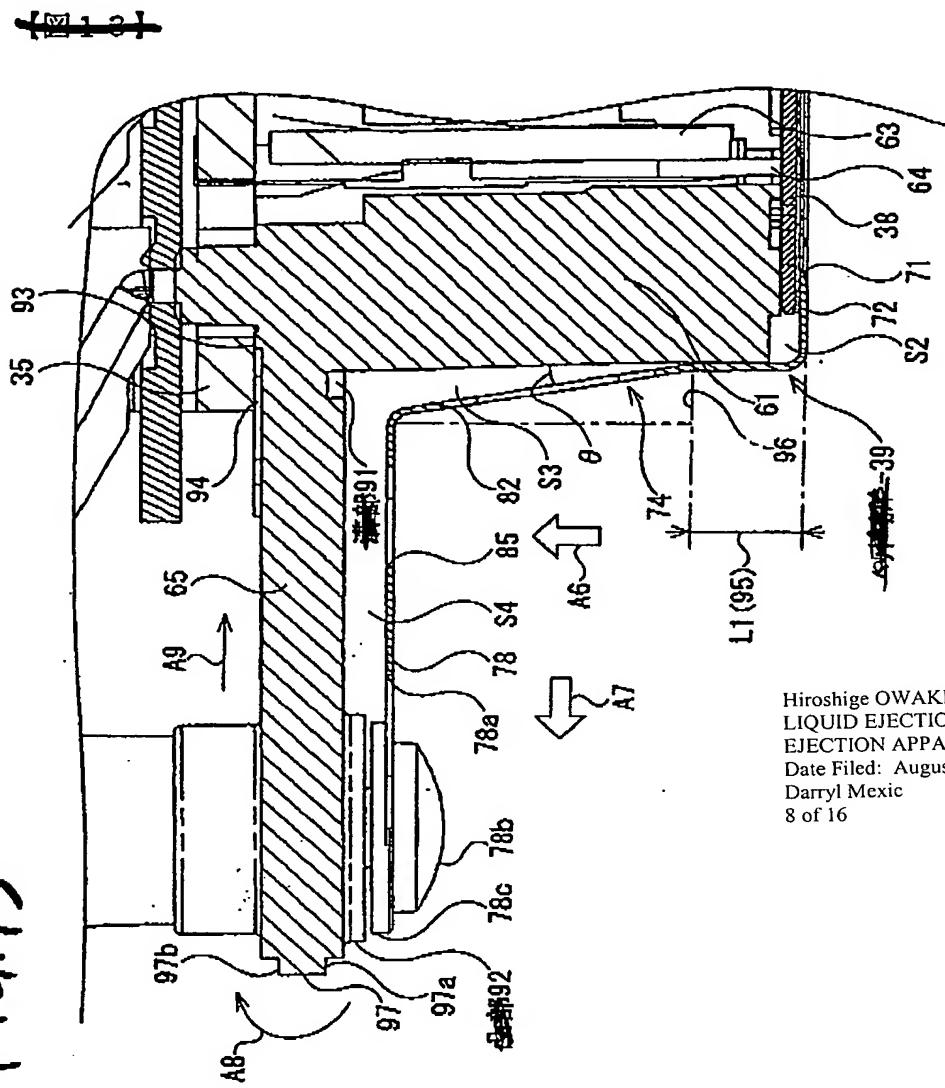


FIG. 12

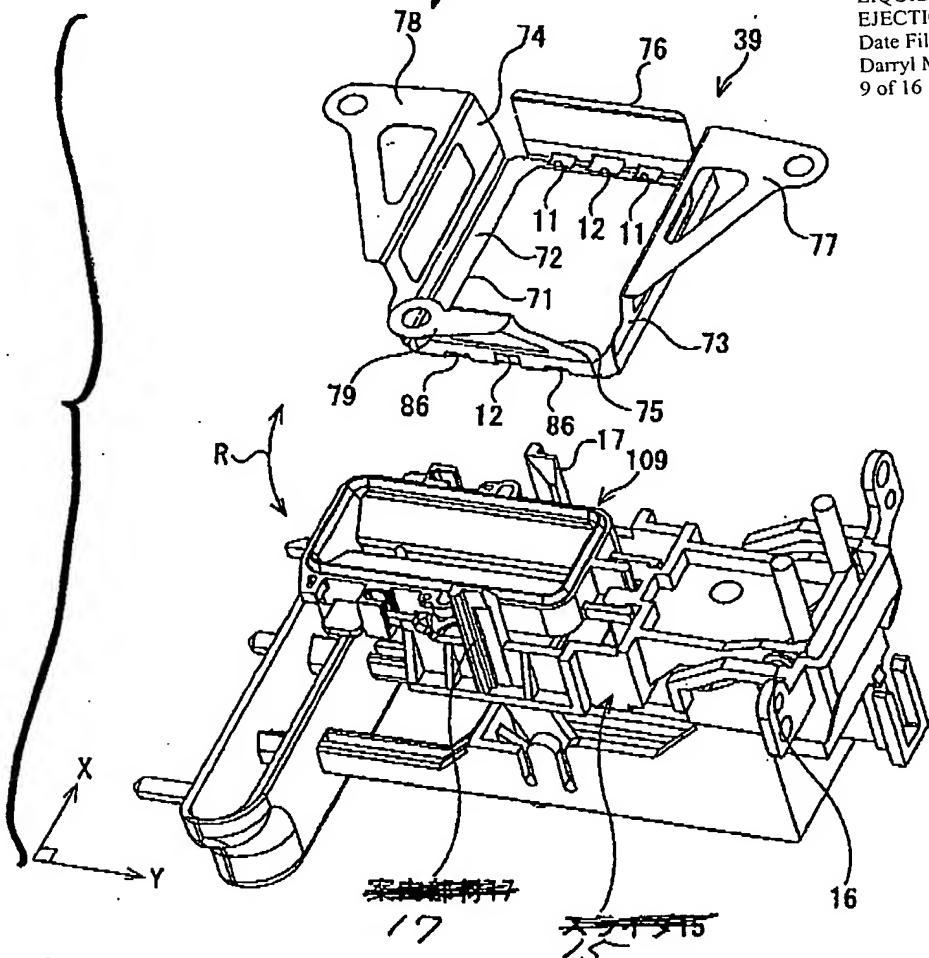


三
一
五



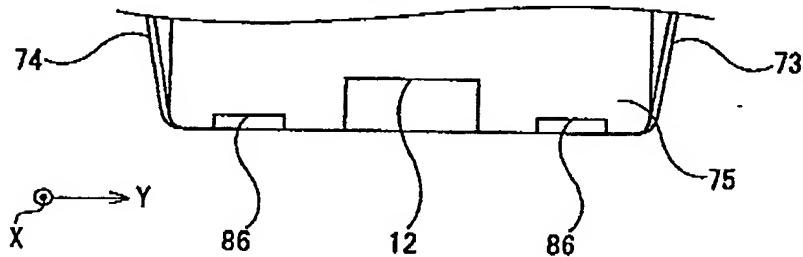
Hiroshige OWAKI, et al. Q77089
LIQUID EJECTION HEAD AND LIQUID
EJECTION APPARATUS USING THE SAME
Date Filed: August 20, 2003
Darryl Mexic (202) 293-7060
8 of 16

FIG. 14

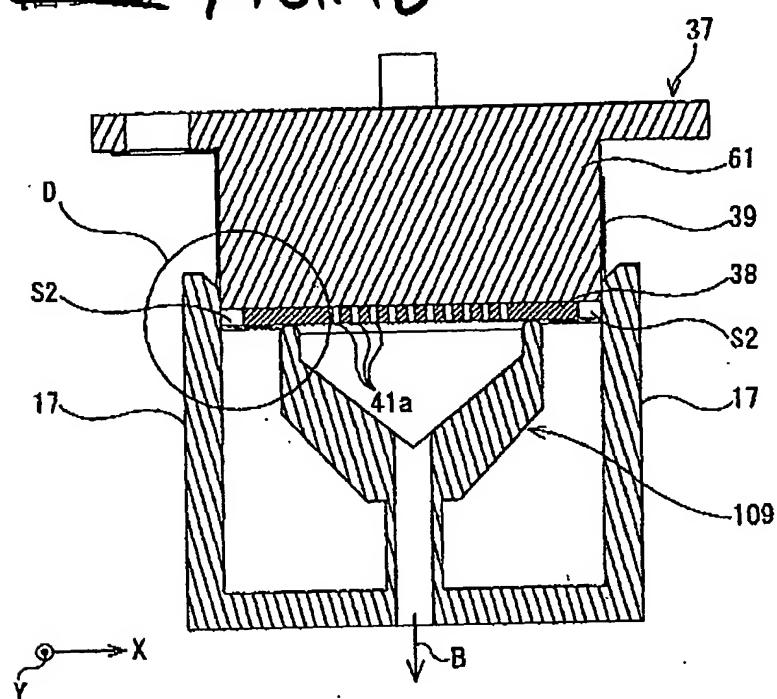


Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 9 of 16

FIG. 15

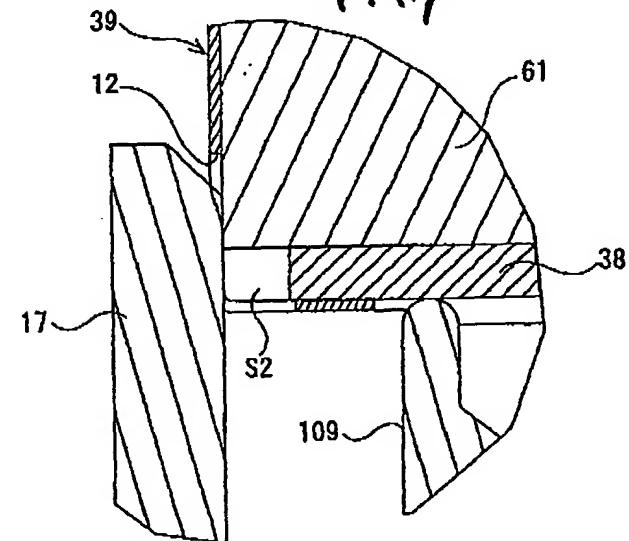


~~FIG. 16~~ FIG. 16



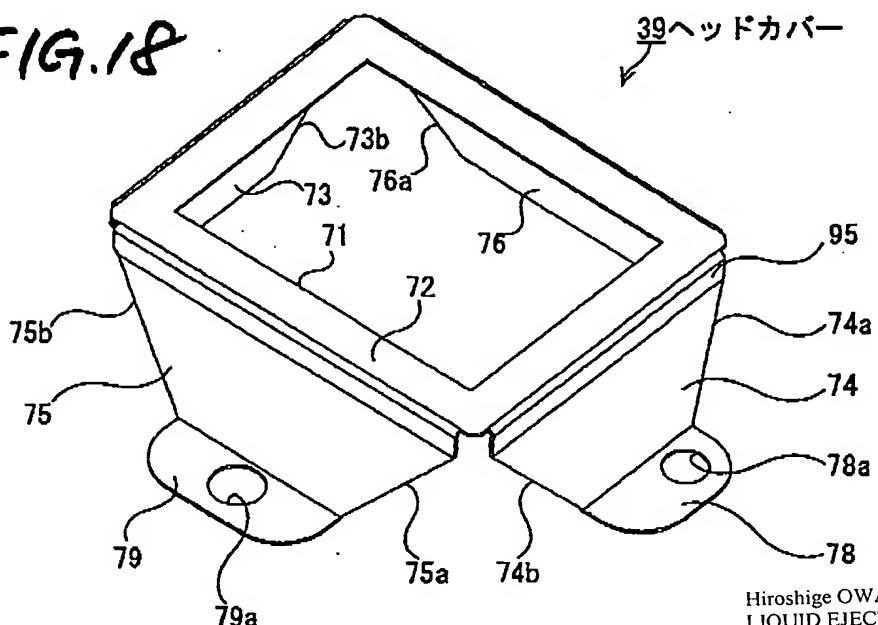
Hirohige OWAKI, et al. Q77089
LIQUID EJECTION HEAD AND LIQUID
EJECTION APPARATUS USING THE SAME
Date Filed: August 20, 2003
Darryl Mexic (202) 293-7060
10 of 16

~~FIG. 17~~ FIG. 17



[図9]

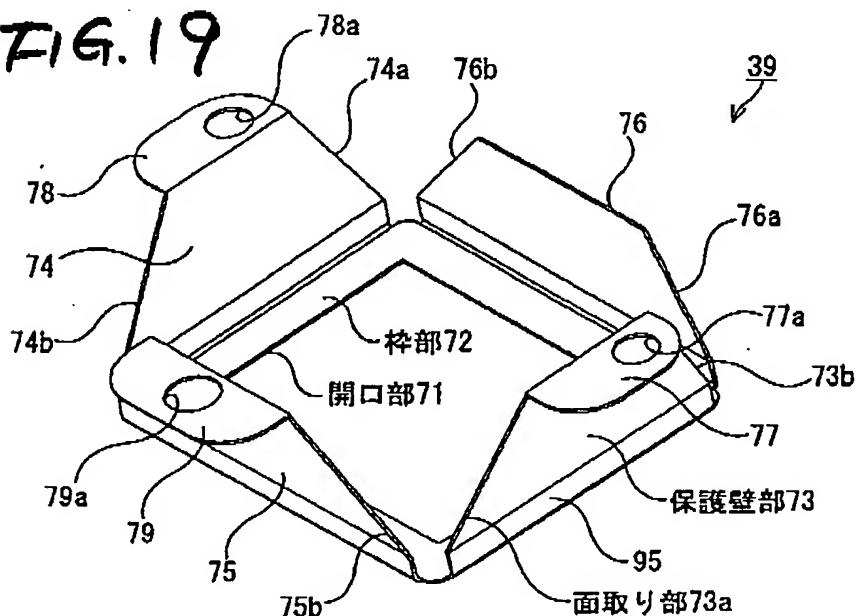
FIG.18



Hiroshige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 11 of 16

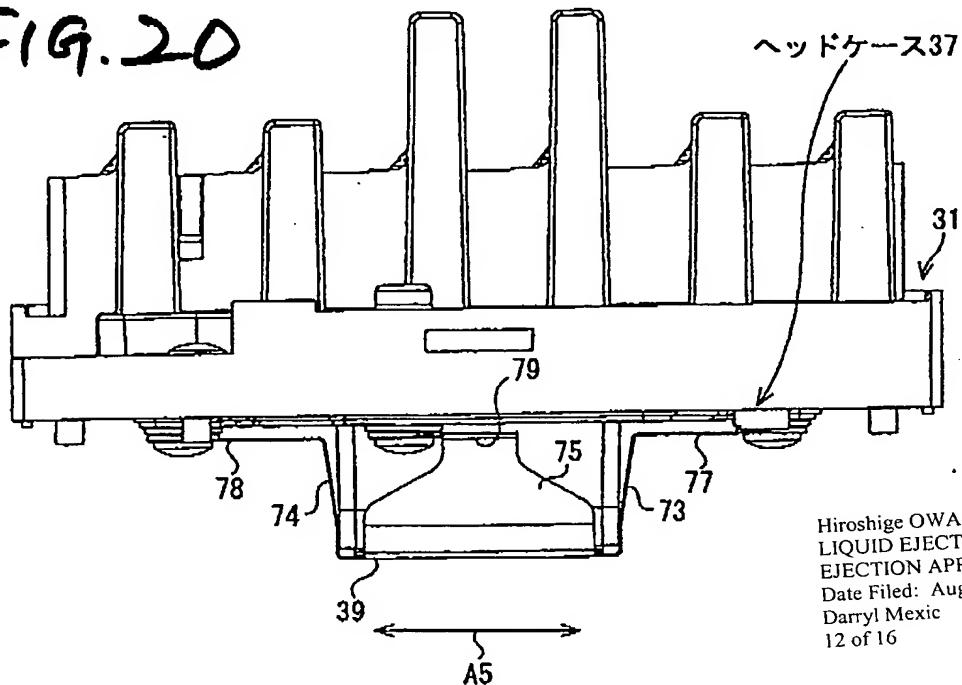
[図10]

FIG. 19



[図1-1]

FIG. 20

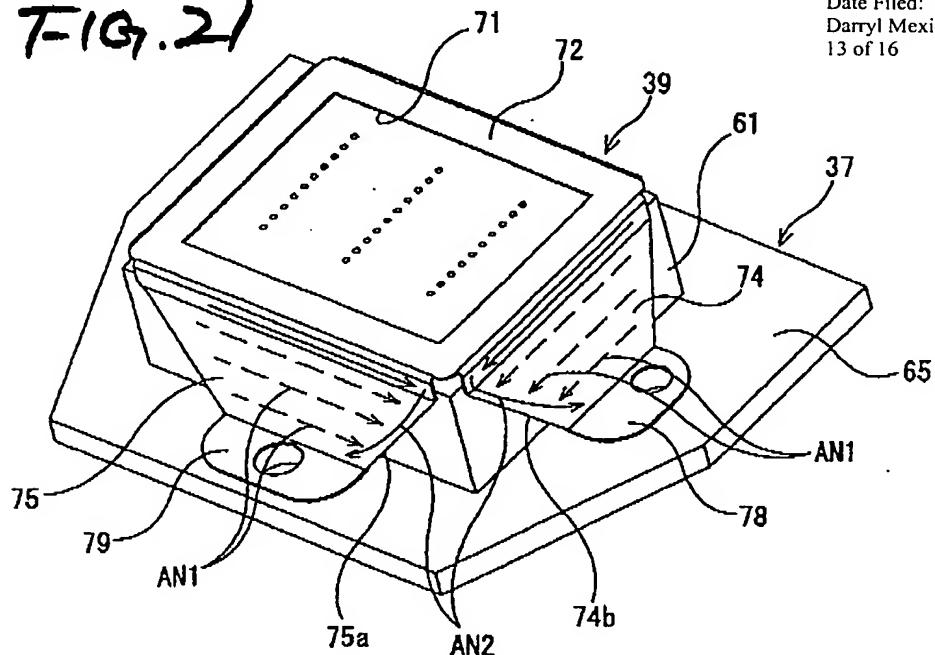


Hirohige OWAKI, et al. Q77089
LIQUID EJECTION HEAD AND LIQUID
EJECTION APPARATUS USING THE SAME
Date Filed: August 20, 2003
Darryl Mexic (202) 293-7060
12 of 16

Hiroshige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 13 of 16

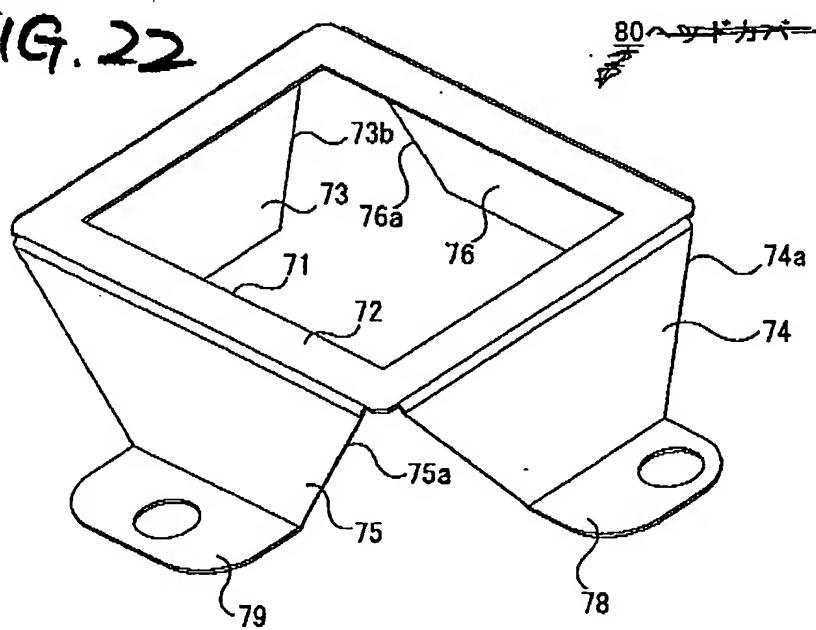
[図13]

FIG. 21

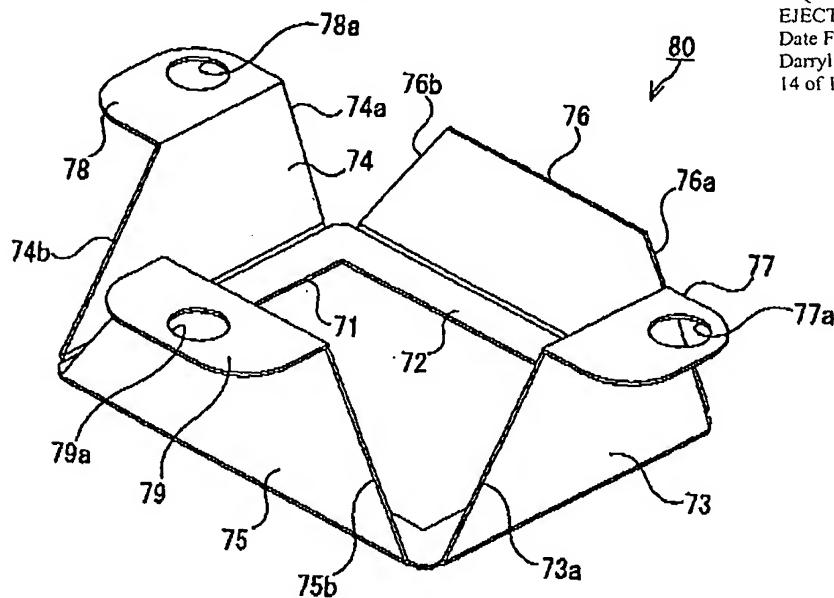


[図14]

FIG. 22

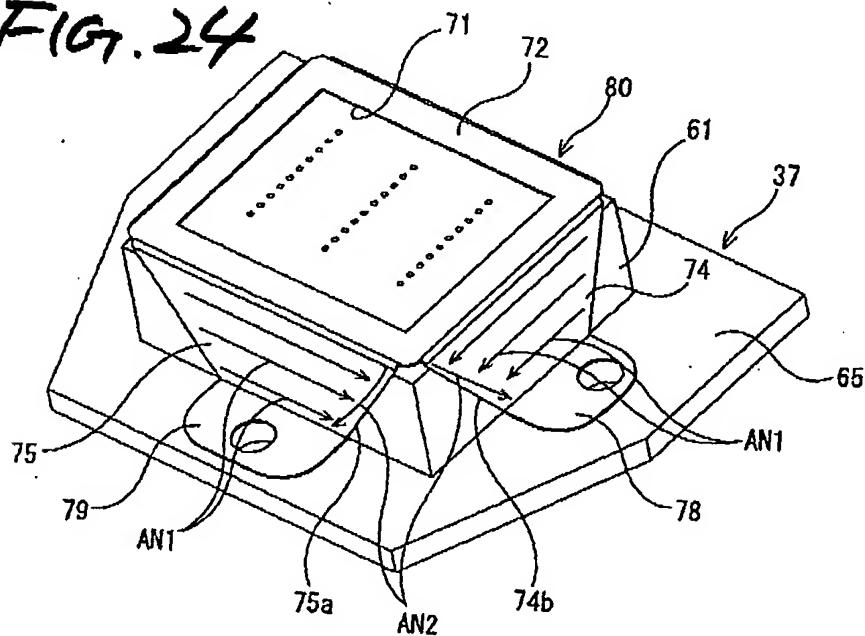


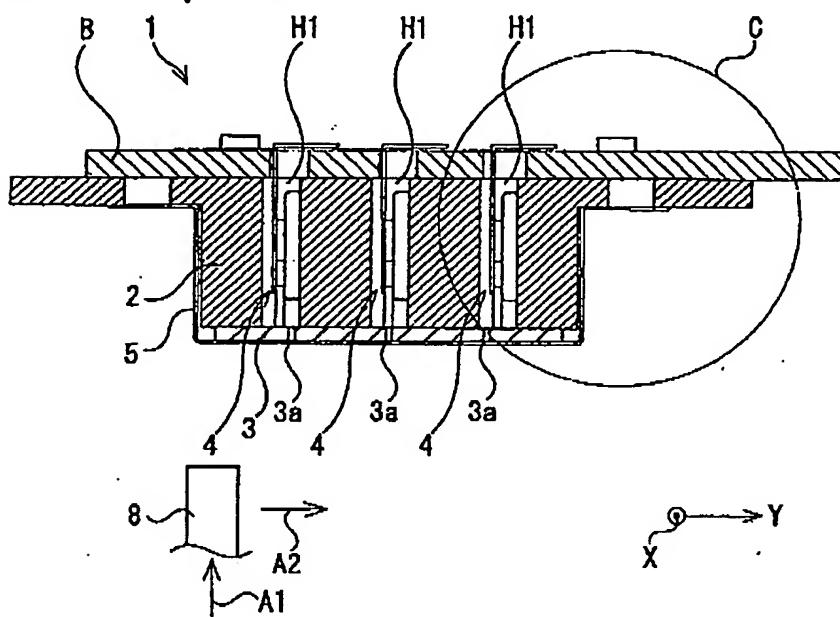
→ FIG. 23



Hirohige OWAKI, et al. Q77089
LIQUID EJECTION HEAD AND LIQUID
EJECTION APPARATUS USING THE SAME
Date Filed: August 20, 2003
Darryl Mexic (202) 293-7060
14 of 16

→ FIG. 24

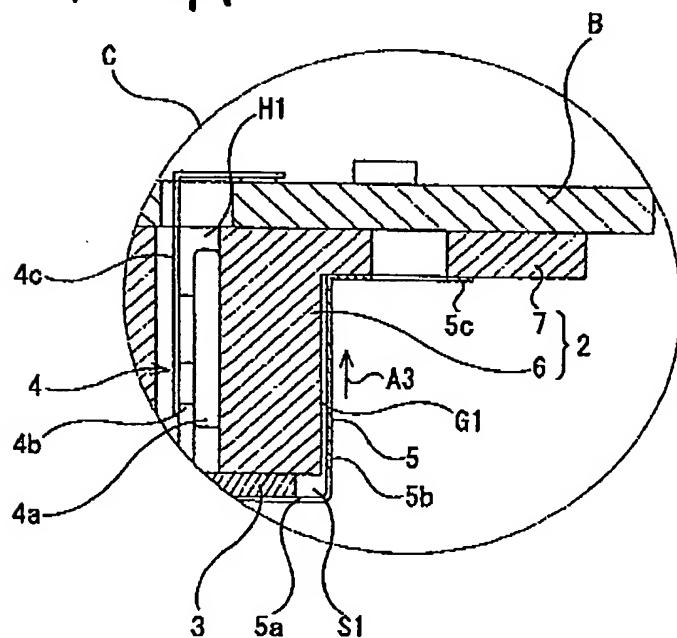


~~図18~~ FIG. 25

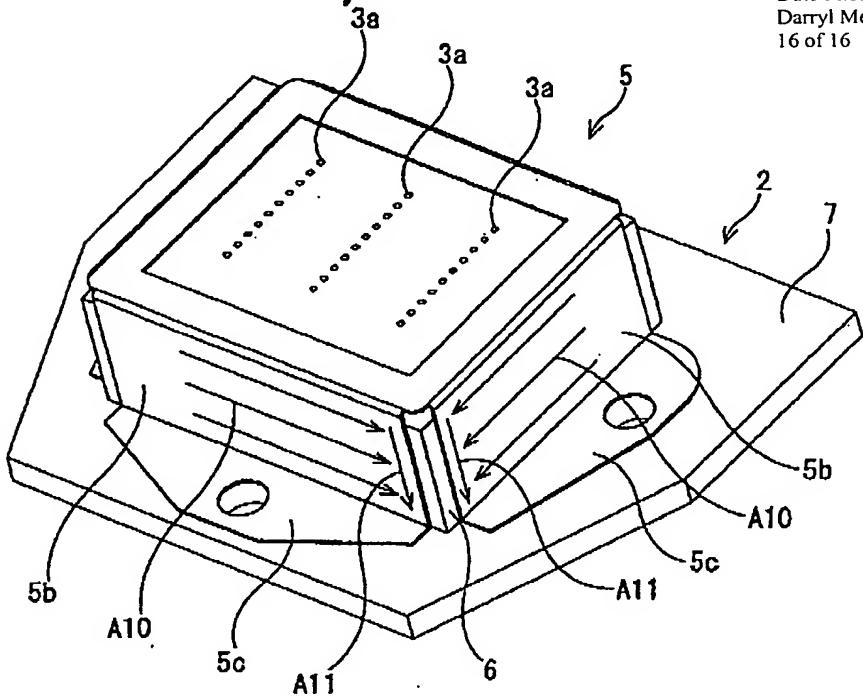
Hirohige OWAKI, et al. Q77089
 LIQUID EJECTION HEAD AND LIQUID
 EJECTION APPARATUS USING THE SAME
 Date Filed: August 20, 2003
 Darryl Mexic (202) 293-7060
 15 of 16

~~図19~~

FIG. 26



[FIG. 27]



Hiroshige OWAKI, et al. Q77089
LIQUID EJECTION HEAD AND LIQUID
EJECTION APPARATUS USING THE SAME
Date Filed: August 20, 2003
Darryl Mexic (202) 293-7060
16 of 16